IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Group Art Unit 1651
Examiner: NOT ASSIGNED
Atty. Dkt. P 284960 (M#) | 176 US1-DIV (Client Ref)

Inventor(s): BJARNASON
Appln. No.: 10 (Series Code ↑) | 036,371 (Serial No. ↑)
Filed: January 7, 2002

Appln. Title: FISH SERINE PROTEINASES AND THEIR PHARMACEUTICAL AND COSMETIC USE

Hon. Commissioner of Patents
Washington, D.C. 20231

RECEIVED
JUL 19 2002
PATENT & TRADEMARK OFFICE
TECH CENTER 1600/2900
JUL 23 2002
RECEIVED

Sir:

REPLY/AMENDMENT/LETTER

Date: July 19, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim
A. ☒ NOT made
B. ☐ Withdrawn
C. ☐ made herewith
D. ☐ made previously
For B & C See Required Separate Paper (Pat-256)

	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	15	**minus	20	0	x $18/$9 =	+ $0	103/203
3. Independent Claims	2	***minus	3	0	x $84/$42 =	+ $0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) ..... add					+ $280/$140 =	+ $0	104/204
5. Original due Date:	☒ NONE						
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached				(1 mo) $110/$55 = (2 mos) $400/$200 = (3 mos) $920/$460 = (4 mos) $1,440/$720= (5 mos) $1,960/$980=	+ $0		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract					- $0		
8.					Extension Fee	+ $0	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee					+ $110/$55	+ $0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ... add or if Rule 97(d) Request ..... add					+ $180 + $180	+ $0	126 126
11. After-Final Request Fee per rules 129(a) and 17(r)					+ $740/370	+ $0	146/246
12. No. of additional inventions for examination per Rule 129(b).....					x $740/370 ea	+ $0	149/249
13. Request for Continued Examination (RCE)					+ $740/370	+ $0	1179/1279
14. Petition fee for						+ $0	
15.					TOTAL FEE =	$0	

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

PLEASE CHARGE OUR DEP. ACCT

Our Deposit Account No. 03-3975)
(Our Order No. 81691 (C#) | 284960 (M#)

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.
This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP
Intellectual Property Group
By Atty: Blair Elizabeth Taylor, Ph.D. Reg. No. 44370
Sig: Blair Elizabeth Taylor
Fax: (703) 905-2500
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Atty/Sec: BET/smm

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

OIPE JC54 JUL 19 2002 PATENT & TRADEMARK OFFICE

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DFT 7-25-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BJARNASON

Serial No.: 10/036,371 Group Art Unit: 1651

Filed: January 7, 2002 Examiner: **UNASSIGNED**

Title: FISH SERINE PROTEINASES AND THEIR PHARMACEUTICAL AND COSMETIC USE

* * * * *

July 19, 2002

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to consideration of this application on the merits, kindly consider and enter the following Preliminary Amendment.

IN THE SPECIFICATION:

Page 4, delete the whole paragraph starting in line 28 and replace it with the following new paragraph.

B1

In particular, the invention relates to the medical, pharmaceutical and cosmetic uses of trypsins derived from Atlantic cod or other animals. There are three isoenzymes of trypsin in Atlantic cod that have been purified and characterized. They have been termed Trypsin I, II and III (Ásgeirsson et al.,Eur. J. Biochem. 180:85-94, 1989). The cod trypsins have the amino terminal sequence I-V-G-G-Y-Q/E-C-E/T-K/R-H-S-Q-A-H-QV-S-L-N-S (SEQ ID NO.:1) while mammalian trypsins such as bovine trypsin have the amino terminal sequence